LABDEX

Hazardous Chemical Storage Cabinet
LX3010HSC

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Description

Hazardous Chemical Storage Cabinet LX3010HSC is engineered with safety-focused features such as reinforced construction, leak-resistant shelving, and secure locking mechanisms, it helps prevent spills, unauthorized access, and environmental contamination.

Specifications

Internal dimension	781 x 475 x 1604 mm
External dimension	800 x 510 x 2070 mm
Number of shelves	8 Pcs Adjustable shelves
Compression of shelf	70 Kg/m²
Air capacity	220 m³/h
Primary filter	1 Set
Molecular filter	1 Set
Activated carbon filter	1 Set
Fan	1 Piece
Display	7- Inch LCD touch screen
Noise	40 dBA
Voltage	110 - 240 V, 50 - 60 Hz
Power	42 W
Packing dimension	850 x 620 x 2200 mm

Gross weight	140 Kg

Features

- Advanced VOC detection with alarm
- Integrated transparent door
- Remote monitoring system
- Chemical-resistant acrylic panel
- Epoxy powder–coated anti-rust body
- Silent turbine fan with HEPA filtration (99.99 %)
- LCD Touch-screen control system
- Adjustable epoxy resin shelves with spill holes

Applications

- Used for the safe storage of hazardous, reactive, and regulated chemicals in laboratories, research facilities, pharmaceutical units, educational institutions, and industrial environments. It helps ensure controlled containment, regulatory compliance, and enhanced workplace safety.

Optional Accessories

- HEPA filter H14 for particulates
- OG: Organic filter
- AG: Inorganic filter
- FO: Formaldehyde filter
- AM: Ammonia filter

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